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Sheet 01 of 04

Form PTO-1449 Modified

Docket No.  
PENN-0708

Serial No.  
09/624,946

List of Patents and Publications  
Cited by Applicant  
(Use several sheets if necessary)

Applicant  
Greene et al.

U.S. Department of Commerce  
Patent and Trademark Office

Filing Date  
July 25, 2000

Group *1658*  
~~Not Yet Assigned~~

U. S. PATENT DOCUMENTS

Examiner		Document	Date	Name	Class	Subclass
<i>J. Z</i>	AA	6,022,523	2-8-2000	DeGrado et al.	424	1.69
<i> </i>	AB	5,334,702	8-2-1994	Greene et al.	530	323
<i> </i>	AC	5,663,144	9-2-1997	Greene et al.	514	14
<i> </i>	AD	5,665,539	9-9-1997	Sano et al.	435	6
<i> </i>	AE	5,919,764	7-6-1999	Greene et al.	514	14
<i>✓ J-Z</i>	AF	5,922,553	7-13-1999	Eberwine et al.	435	7.92

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO

EXAMINER

*John E*

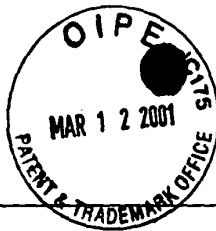
DATE CONSIDERED

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Sheet 02 of 04

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		Filing Date <b>July 25, 2000</b>	Group <i>1656</i> <del>Not Yet Assigned</del>
U.S. Department of Commerce			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
<i>J.T</i>	AA	Felix, A.M., "Applications of BOP reagent in solid phase synthesis", <i>Int. J. Pep. Prot. Res.</i> <b>1988</b> 31:231-238	
	AB	<del>Harrison et al. United States Biocchemical Pharma Ltd. (Europe), Watford, United Kingdom, 1998</del>	
<i>J.T</i>	AC	Hendrickson et al., "High sensitivity multianalyte immunoassay using covalent DNA-labeled antibodies and polymerase chain reaction", <i>Nucleic Acids Research</i> <b>1995</b> 23(3):522-529	
	AD	Hruby V., "Conformational Restrictions of Biologically Active Peptides via Amino Acid Side Chain Groups", <i>Life Sci.</i> <b>1982</b> 31:189-199	
	AE	Joerger et al., "Analyte Detection with DNA-Labeled Antibodies and Polymerase Chain Reaction", <i>Clin. Chem.</i> <b>1995</b> 41(9): 1371-1377	
	AF	Leone et al., "Molecular beacon probes combined with amplification by NASBA enable homogeneous, real-time detection of RNA", <i>Nucleic Acids Res.</i> <b>1998</b> 26(9):2150-2155	
<i>J.T</i>	AG	Park et al., "Rationally designed anti-HER2/neu peptide mimetic disables P185 <sup>HER2/neu</sup> tyrosine kinases in vitro and in vivo", <i>Nature Biotechnology</i> <b>2000</b> 18:194-198	
	AH	<del>In Peptides, E. Giralt and D. Andreu eds, ESCOM, Leiden, The Netherlands 1991</del>	
<i>J-T</i>	AI	Peterson & Greene, "Bacterial Expression and Characterization of Recombinant Biologically Active Anti-Tyrosine Kinase Receptor Antibody Forms", <i>DNA and Cell Biology</i> <b>1998</b> 17(12):1031-1040	
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<i>6/28/2001</i>		<i>6/28/2001</i>	



Sheet 03 of 04

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U.S. Department of Commerce		Group <b>Not Yet Assigned</b>	<b>RECEIVED</b> MAR 13 2001 TECH CENTER 1600/29
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
J.T	AJ	Ploux O., "Cyclization of peptides on a solid support", <i>Int. J. Pep. Prot. Res.</i> <b>1987</b> 29:162-169	
↓	AK	Prasad et al., "Contrasting Solution Conformations of Peptides Containing $\alpha, \alpha$ -Dialkylated Residues with Linear and Cyclic Side Chains", <i>Biopolymers</i> <b>1995</b> 35:11-20	
J.T	AL	Qian et al., "Heterodimerization of epidermal growth factor receptor and wild-type or kinase-deficient Neu: A mechanism of interreceptor kinase activation and transphosphorylation" <i>Proc. Natl Acad. Sci.</i> <b>1994</b> 91:1500- 1504	
J.T	AM	Reichmann et al., "Expression of an Antibody Fv Fragment in Myeloma Cells", <i>J. Mol. Biol.</i> <b>1988</b> 203:825-828	
J.T	AN	Romani et al., "Synthesis of the trypsin fragment 10- 25/75-88 of mouse nerve growth", <i>Int. J. Pep. Prot. Res.</i> <b>1987</b> 29:107-117	
↓	AO	Ruzicka et al., "Immuno-PCR with a Commercially Available Avidin System", <i>Science</i> <b>1993</b> 260:698-699	
↓	AP	Sanna et al., "Rapid induction of tumor necrosis factor $\alpha$ in the cerebrospinal fluid after intracerebroventricular injection of lipopolysaccharide revealed by a sensitive capture immuno-PCR assay" <i>Proc. Natl. Acad. Sci.</i> <b>1995</b> 92:272-275	
↓	AQ	Schiller et al., "Synthesis of side-chain to side-chain cyclized peptide analogs on solid supports", <i>Int. J.</i> <i>Pep. Prot. Res.</i> <b>1985</b> 25:171-177	
↓ J.T	AR	Sheppard et al., "Acid-labile resin linkage agents for use in solid phase peptide synthesis", <i>Int. J. Peptide</i> <i>Res.</i> <b>1982</b> 20:451-454	
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Sheet 04 of 04

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J. L.	AS	Skerra and Pluckthun, "Assembly of a Functional Immunoglobulin F <sub>v</sub> Fragment in <i>Escherichia coli</i> ", <i>Science</i> <b>1988</b> 240:1038-1041
	AT	Suzuki et al., "Double Determinant Immuno-Polymerase Chain Reaction: A Sensitive Method for Detecting Circulating Antigens in Human Sera", <i>Jpn. J. Cancer Res.</i> <b>1995</b> 86:885-889
	AU	Tan et al., "Molecular Beacons: A Novel DNA Probe for Nucleic Acid and Protein Studies", <i>Chemistry Eur. J.</i> <b>2000</b> 6(7)1107-1111
J. L.	AV	Zhou et al., "Universal immuno-PCR for ultra-sensitive target protein detection", <i>Nucleic Acid Res.</i> <b>1993</b> 21:6038-6039

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